

07/13/01  
J1131 U.S. PTO

07-16-01

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## NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

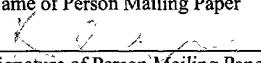
Atty. Docket No.: 9409/2042

### CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL728731738US on this date, July 13, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Kathleen M. Williams

Name of Person Mailing Paper

  
Signature of Person Mailing Paper

JCP986 U.S. PTO  
09/09/005253

07/13/01

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Enclosed herewith is a new patent application of:

First Named Inventor (or application identifier): Wittamer et al.

Title of Invention: Natural Ligand of G Protein Coupled Receptor ChemR23 and Uses Thereof

Type:  New  
 Continuation of: \_\_\_\_\_  
 Continuation-in-Part of: \_\_\_\_\_  
 Divisional of: \_\_\_\_\_

and includes the following papers:

1.  Specification 63 pages (including specification, claims, abstract)/ 92 claims ( 26 independent)

Declaration/Power of Attorney is:

attached  executed unexecuted  
 NOT included, but deferred under 37 C.F.R. § 1.53(f).

3.  15 Distinct sheets of  Formal  Informal Drawings

4.  Preliminary Amendment.

5.  Information Disclosure Statement

Form 1449  
 A copy of each cited prior art reference

6.  Assignment with Recordation Cover Sheet.

7.  Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

|  | Country | Application Number | Date of Filing (day, month, year) |
|--|---------|--------------------|-----------------------------------|
|  | US      |                    | 9 July 2001                       |

8.  Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

|  | Country | Application Number | Date of Filing (day, month, year) |
|--|---------|--------------------|-----------------------------------|
|  |         |                    |                                   |

9.  Priority document(s).

10.  Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.

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Atty. Docket No.: 9409/2042

11.  Microfiche Computer Program (Appendix).
12.  Nucleotide and/or Amino Acid Sequence Submission.
  - Computer Readable Copy.
  - Paper Copy (identical to computer copy).
  - Statement verifying identity of above copies.
13.  Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)
14. Calculation of Fees:

| FEES FOR   | TOTAL CLAIMS | EXCESS CLAIMS | Fee              | AMOUNT DUE |
|--|--------------|---------------|------------------|------------|
| Basic Filing Fee (37 C.F.R. § 1.16(a))                           |              |               |                  | \$710.00   |
| Total Claims in <b>Excess of 20</b> (37 C.F.R. § 1.16(c))        | 92           | 72            | \$18.00          | 1,296.00   |
| Independent Claims in <b>Excess of 3</b> (37 C.F.R. § 1.16(b))   | 26           | 23            | \$80.00          | 1,840.00   |
| Multiple Dependent Claims (37 C.F.R. § 1.16(d))                  |              | YES           | \$270.00         | 270.00     |
| Subtotal - Filing Fee Due  |              |               |                  | 4,116.00   |
| Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) |              |               | MULTIPLY BY 0.50 | \$2,058.00 |
| <b>TOTAL FILING FEE DUE</b>                                      |              |               |                  |            |
| Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h)) | 0            |               | \$40.00          |            |
| <b>GRAND TOTAL DUE</b>   |              |               |                  |            |
| \$2,058.00   |              |               |                  |            |

15. PAYMENT is:

included in the amount of \_\_\_\_\_ by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. \_\_\_\_\_.

not included, but deferred under 37 C.F.R. § 1.53(f).

16. All correspondence for the attached application should be directed to:

Kathleen M. Williams, Ph.D  
Customer Number 27495

17. Other: Application Data Sheet

Respectfully submitted,

Date: July 13, 2001

By: 

Name: Kathleen M. Williams  
Registration No.: 34,380

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Wittamer et al.  
Serial No.: Not Assigned Yet  
Filed: July 13, 2001  
Entitled: Natural Ligand of G Protein Coupled Receptor ChemR23 and Uses Thereof

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

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Kathleen M. Williams  
Name of Person Mailing Paper  
  
Signature of Person Mailing Paper

Box: Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL LETTER**

Enclosed for filing in the above-identified patent application, please find the following documents:

1. New Patent Application Transmittal;
2. Patent Application Specification, ( 63 Pages);
3. (15) sheets of informal drawings;
4. Application Data Sheet;
5. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No.9409/2042. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: July 13, 2001

  
Name: Kathleen M. Williams  
Registration No.: 34,380  
Customer No.: 27495  
Palmer & Dodge LLP  
One Beacon Street  
Boston, MA 02108  
Tel: 617-573-0100